

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method for producing a heat exchanger box (1) from plastic by means of injection molding, characterized in that an agent is added or a method is used which in each case accelerates the crystallization of the plastic.
2. (Original) The method as claimed in claim 1, characterized in that a crystallization accelerator is added to the plastic.
3. (Currently Amended) The method as claimed in claim 1 or 2, characterized in that an exothermic or endothermic chemical foaming method or a physical foaming method is used.
4. (Original) The method as claimed in claim 3, characterized in that pressurized CO₂ and/or N₂ is supplied as physical blowing agent or CO₂ is generated as chemical blowing agent.
5. (Original) The method as claimed in claim 3, characterized in that polyethylene-enrobed granules are admixed as chemical blowing agent with the plastic prior to injection molding.
6. (Currently Amended) The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the relaxation is accelerated.
7. (Currently Amended) The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the plastic is polyamide, polyphenylene sulfide or polypropylene.
8. (Currently Amended) The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the plastic is reinforced with glass fibers.

9. **(Currently Amended)** The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the heat exchanger box (1) is removed from the injection mold at a surface temperature of over 80°C.
10. **(Currently Amended)** The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the heat exchanger box (1) is removed from the injection mold at a surface temperature of $120^{\circ} \pm 10^{\circ}\text{C}$.
11. **(Currently Amended)** The method as claimed in ~~one of the preceding claims~~ claim 1, characterized in that an auxiliary tensioning means (2) is inserted immediately after the heat exchanger box (1) has been removed from the injection mold.
12. **(Currently Amended)** A heat exchanger box (1) made from plastic, characterized in that the heat exchanger box (1) is produced using the method as claimed in ~~one of claims 1 to 11~~ claim 1.